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# N THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Rastelli, et al

EXAMINER: Rawlings Stephen L.

SERIAL NUMBER: 10/016,253

**ART UNIT: 1642** 

FILING: DATE:

December 10, 2001

FOR:

METHOD OF DETECTING AND TREATING TUBEROUS SCLEROSIS

COMPLEX ASSOCITED DISORDERS

**Mail Stop IDS** 

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

- 1. Supplemental Information Disclosure Statement (2 pages), in duplicate;
- 2. Modified Form 1449/PTO (2 pages) in duplicate;
- 3. No copies of Cited references and A1-A3 and
- 4. Copies of Cited references B3-B14 and C3-C7 and;
- 5. Return Postcard

No fee is believed to be due at this time. However, the Commissioner is authorized to charge any additional fees that may be due to Deposit Account No.502648, Reference No. Cura 342 (21402-042). A duplicate copy of this transmittal letter is enclosed.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully resquested to contact the undersigned at 203/974-6303, New Haven, Connecticut.

Date: March 15, 2004

Respectfully submitted,

George Vah vak, Reg. No. 26,824

c/o

Cura Gen Corporation 555 Long Wharf Drive New Haven, CT 06511

Tel: (203) 974-6303 Fax: (203) 401-3351



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty disclosure under 37 C.F.R.§§1.56, 1.97 and 1.98, Applicants hereby make of record the documents attached modified Form PTO-1449.

This Supplemental Information Disclosure Statement is being filed with in three months of the mailing date of the International Report of PCT/ US01/47839. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and signs the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

By Submitting this Information Disclosure Statement, the Applicant makes no representation that: (1) a search has been performed, or that more relevant information

does not exist; and (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R.§ 1.56(b).

The order of presentation of the references should not be constructed as an indication of the importance of the references. The Examiner is urged to form his/her own conclusion regarding the relevance of the cited information.

Please charge any fees that may be due, as a result of this submission to Deposit Account No. 502648, Reference No. 21402-042(Cura 342).

Date: March 15, 2004

Respectfully submitted,

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## Express Mail No. EU########US Date of Deposit: March 15, 2004

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Modified Form 1449/PTO	Application Number	10/016253
·	Filing Date	10-Dec-2001
SUPPLEMENTAL INFORMATION DISCLOSURE	First Named Inventor	Rastelli, et al.
STATEMENT BY APPLICANT	Group Art Unit	1642
	Examiner Name	Rawlings Stephen L.
(use as many sheets as necessary)	Attorney Docket Number	21402-042 Cura 342

U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
	A1	4,816,567	03/28/89	Genentech, Inc.	530	387	04/08/1983
	A2	5,225,539	07/06/93	Medical Research Council	530	387.3	10/25/1991
	А3	5,871,697	02/16/99	CuraGen Corporation	422	68.1	10/24/1995

FOREIGN PATENT DOCUMENTS						
Exam Initials	Cite No.	Foreign Patent Document Office Number		Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No
	В3	EΡ	125,023	Cabilly, et al.	11/14/1984	х
	B4	EP	171,496	Taniguchi, et al.	02/19/1986	х
	B5	EP	173,494	Morrison, et al.	03/05/1986	х
	B6	EP	184,187	Kudo, et al.	06/11/1986	х
	B7	wo	86/01533	Neuberger, et al.	03/13/1986	х
	В8	wo	97/18454	Thompson Timothy	05/22/1997	х
	B9	wo	00/61612	Wang, et al.	. 10/19/2000	х
	B10	wo	02/08288	Baker, et al.	01/31/2002	х
	B11	wo	02/47534	Wang, et al.	06/20/2002	х
	B12	wo	02/62947	Pranela Rameshwar	02/15/2002	х
	B13	wo	02/86122	Legrain, et al.	10/31/2002	х
	B14	wo	02/86443	Aziz, et al.	10/31/2002	х

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.		
	СЗ	Nucleotide Accession Number: AJ251685 (28-JAN-2003).		
	C4	Hopp, T. P. and K. R. Woods (1981). "Prediction of protein antigenic determinants from amino acid sequences." Proc Natl Acad Sci U S A 78(6): 3824-8.		
	C5	Kyte, J. and R. F. Doolittle (1982). "A simple method for displaying the hydropathic character of a protein." J Mol Biol 157(1): 105-32.		
	C6	Liu, A. Y., R. R. Robinson, et al. (1987). "Chimeric mouse-human IgG1 antibody that can mediate lysis of cancer cells." Proc Natl Acad Sci U S A 84(10): 3439-43.		
	C7	Shimkets, R. A., D. G. Lowe, et al. (1999). "Gene expression analysis by transcript profiling coupled to a gene database query." Nat Biotechnol 17(8): 798-803.		

Date of Deposit: March 15, 2004

* a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No, filed, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).						
Examiner Signature		Date Considered				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

